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AMENDMENTS TO THE CLAIMS:

Please replace the claims with the claims provided in the listing below wherein status, amendments, additions and cancellations are indicated.

- 1. (Original) An optical fiber tape core comprising: an optical fiber core assembly with plural optical fiber cores two-dimensionally arranged in parallel with each other; and a coating layer formed of silicone rubber and arranged on at least one side of said optical fiber core assembly, said silicone rubber forming said coating layer.
- 2. (Withdrawn) The optical fiber tape core according to claim 1, wherein said silicone rubber forming said coating layer has a bardness of from 20 to 90 and a tensile strength of from 15 to 80 kgf/cm².
- 3. (Withdrawn) The optical fiber tape core according to claim 1, wherein coating
 layers are arranged on both sides of said two-dimensional assembly of said plural optical fiber cores.
 - 4-15. (Cancelled)
 - 16. (Currently Amended) A process for fabricating the [[an]]optical fiber tape core of claim 1 by coating plural optical fiber cores all together, which comprises

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the following steps: mounting said optical fiber cores in alignment with each other on a two-dimensional flat surface; applying silicone rubber onto said two-dimensional flat surface such that said two-dimensional surface with said plural optical fiber cores mounted therein is coated with said silicone rubber to form a coating layer; and peeling off said plural optical fiber cores from said two-dimensional flat surface to separate, from said coating layer on said two-dimensional flat surface, only a part thereof located on said optical fiber cores.

- 17. (Withdrawn) The process according to claim 16, wherein only some of said coated, plural optical fiber cores are peeled off from said two-dimensional flat surface.
- 18. (Withdrawn-Currently Amended) The process according to any one of claims 4, 9, 12 and 16, wherein a coating layer formed of silicone rubber having a hardness of from 20 to 90 and a tensile strength of from 15 to 80 kgf/cm2 is formed.
- 15. (Withdrawn-Currently Amended) The process according to any one of claims 4, 9, 12 and 16, wherein said two-dimensional flat surface is provided with an adhesive layer for temporarily holding said optical fibers in place on said two-dimensional flat surface.

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20. (Withdrawn-Currently Amended) The process according to any one of claims 4, 9, 12 and 16, wherein said two-dimensional flat surface is provided with a groove for aligning said optical fiber cores on said two-dimensional flat surface.